

STATE OF TENNESSEE

STATE HEALTH PLAN

CERTIFICATE OF NEED STANDARDS AND CRITERIA

FOR

Psychiatric Inpatient Services

The Health Services and Development Agency (HSDA) may consider the following standards and criteria for applications seeking to provide psychiatric inpatient services. Rationale statements are provided for standards to explain the Division of Health Planning's (Division) underlying reasoning and are meant to assist stakeholders in responding to these Standards and to assist the HSDA in its assessment of certificate of need (CON) applications. Existing providers of psychiatric inpatient services are not affected by these Standards and Criteria unless they take an action that requires a new CON for such services.

These Standards and Criteria are effective immediately upon approval and adoption by the Governor. However, applications to provide psychiatric inpatient services that are deemed complete by the HSDA prior to the approval and adoption of these Standards and Criteria shall be considered under the Guidelines for Growth, 2000 Edition.

The Certificate of Need Standards and Criteria serve to uphold the Five Principles for Achieving Better Health set forth by the State Health Plan. Utilizing the Five Principles for Achieving Better Health during the development of the CON Standards and Criteria ensures the protection and promotion of the health of the people of Tennessee. The State Health Plan's Five Principles for Achieving Better Health are as follows:

- 1. **Healthy Lives:** The purpose of the State Health Plan is to improve the health of people in Tennessee.
- 2. **Access:** People in Tennessee should have access to health care and the conditions to achieve optimal health.
- 3. **Economic Efficiencies:** Health resources in Tennessee, including health care, should be developed to address the health of people in Tennessee while encouraging value and economic efficiencies.

- 4. **Quality of Care:** People in Tennessee should have confidence that the quality of care is continually monitored and standards are adhered to by providers.
- 5. **Workforce:** The state should support the development, recruitment, and retention of a sufficient and quality health workforce.

Definitions

Psychiatric inpatient services: Shall mean the provision of psychiatric and substance services to persons with a mental illness, serious emotional disturbance (children), or substance use diagnosis in a hospital setting, as defined in TCA 33-1-101(14); residential treatment services and crisis stabilization unit services are not included in this definition.

Service Area: The county or counties represented on an application as the reasonable area in which a psychiatric inpatient facility intends to provide services and/or in which the majority of its service recipients reside.

Medical Detox: The intensive 24 hour treatment for service recipients to systematically reduce or eliminate the amount of a toxic agent in the body until the signs and symptoms of withdrawal are resolved. Medical detoxification treatment requires medical and professional nursing services to manage withdrawal signs and symptoms.

This definition applies to general hospital beds, licensed by the Tennessee Department of Health (TDH), in a unit that provides psychiatric treatment services and/or substance use treatment services. These services are provided both while the patient is detoxed and after detox has occurred.

This definition applies to mental health hospital beds, licensed by the Tennessee Department of Mental Health and Substance Abuse Services (TDMHSAS), in a unit that provides psychiatric treatment services and/or substance use treatment services. These services are provided both while the patient is detoxed and after detox has occurred.

Standards and Criteria

1. **Determination of Need:** The population-based estimate of the total need for psychiatric inpatient services is a guideline of 30 beds per 100,000 general population, using population estimates prepared by the TDH and applying the applicable data in the Joint Annual Report (JAR). These estimates represent gross bed need and shall be adjusted by subtracting the existing applicable staffed beds including certified beds in outstanding CONs operating in the area as counted by the TDH in the JAR. For adult programs, the age group of 18-64 years shall be used in calculating the estimated total number of beds needed; additionally, if an applicant proposes a geriatric psychiatric unit, the age range 65+ shall be used. For child inpatients, the age group is 12 and under, and if the program is for

adolescents, the age group of 13-17 shall be used. The HSDA may take into consideration data provided by the applicant justifying the need for additional beds that would exceed the guideline of 30 beds per 100,000 general population. Special consideration may be given to applicants seeking to serve child, adolescent, and geriatric inpatients. Applicants may demonstrate limited access to services for these specific age groups that supports exceeding the guideline of 30 beds per 100,000 general population. An applicant seeking to exceed this guideline shall utilize TDH and TDMHSAS data to justify this projected need and support the request by addressing the factors listed under the criteria "Additional Factors".

Rationale: Many communities in Tennessee have unique needs for inpatient psychiatric beds. The above formula functions as a "base criteria" that allows applicants to provide evidence supporting a need for a higher number of beds in the proposed service area. The HSDA may take into account all evidence provided and approve applications that request beds that exceed the 30 beds per 100,000 guideline when needed. An analysis of admissions and discharges by age category performed by the HSDA suggests there may be limited access for inpatients under the age of 18 and inpatients aged 65 and over. However, the applicable JAR form does not provide occupancy rates by age category. Health Planning believes developing determination of need formulas specific to each age category is not possible at this time due to these limitations in available data. The current need formula is to be utilized as a guideline allowing applicants the opportunity to apply to serve the unique needs of the intended service area.

2. Additional Factors: An applicant shall address the following factors:

- a. The willingness of the applicant to accept emergency involuntary and nonemergency indefinite admissions;
- b. The extent to which the applicant serves or proposes to serve the TennCare population and the indigent population;
- c. The number of beds designated as "specialty" beds (including units established to treat patients with specific diagnoses);
- d. The ability of the applicant to provide a continuum of care such as outpatient, intensive outpatient treatment (IOP), partial hospitalization, or refer to providers that do;
- e. Psychiatric units for patients with intellectual disabilities;
- f. Free standing psychiatric facility transfer agreements with medical inpatient facilities;
- g. The willingness of the provider to provide inpatient psychiatric services to all populations (including those requiring hospitalization on an involuntary basis, individuals with co-occurring substance use disorders, and patients with comorbid medical conditions); and
- h. The applicant shall detail how the treatment program and staffing patterns align with the treatment needs of the patients in accordance with the expected length of stay of the patient population.
- i. Special consideration shall be given to an inpatient provider that has been specially

- contracted by the TDMHSAS to provide services to uninsured patients in a region that would have previously been served by a state operated mental health hospital that has closed.
- j. Special consideration shall be given to a service area that does not have a crisis stabilization unit available as an alternative to inpatient psychiatric care.
- **3. Incidence and Prevalence:** The applicant shall provide information on the rate of incidence and prevalence of mental illness and substance use within the proposed service area in comparison to the statewide rate. Data from the TDMHSAS or the Substance Abuse and Mental Health Services Administration (SAMHSA) shall be utilized to determine the rate. This comparison may be used by the HSDA staff in review of the application as verification of need in the proposed service area.

Rationale: The rate of incidence and prevalence of mental illness in the service area may indicate a need for a higher number of psychiatric inpatient beds in the designated area.

4. Planning Horizon: The applicant shall predict the need for psychiatric inpatient beds for the proposed first two years of operation.

Rationale: The Division believes that projecting need two years into the future is more likely to accurately reflect the coming trends and less likely to overstate potential future need.

5. Establishment of Service Area: The geographic service area shall be reasonable and based on an optimal balance between population density and service proximity of the applicant. The socio-demographics of the service area and the projected population to receive services shall be considered. The proposal's sensitivity and responsiveness to the special needs of the service area shall be considered, including accessibility to consumers, particularly women, racial and ethnic minorities, low income groups, other medically underserved populations, and those who need services involuntarily. The applicant may also include information on patient origination and geography and transportation lines that may inform the determination of need for additional services in the region.

Applicants should be aware of the Bureau of TennCare's access requirement table, found under "Access to Behavioral Health Services" on pages 93-94 at http://www.tn.gov/assets/entities/tenncare/attachments/operationalprotocol.pdf.

Rationale: In many cases it is likely that a proposed psychiatric facility's service area could draw more significantly from only a portion of a county. When available, the Division would encourage the use of sub-county level data that are available to the general public (including utilization, demographic, etc.) to better inform the HSDA in making its decisions. Because psychiatric patients often select a facility based on the proximity of caregivers and family members, as well as the proximity of the facility, factors other than travel time may

be considered by the HSDA. Additionally, geography and transportation lines may limit access to services and necessitate the availability of additional psychiatric inpatient beds in specific service areas.

6. Composition of Services: Inpatient hospital services that provide only substance use services shall be considered separately from psychiatric services in a CON application; inpatient hospital services that address co-occurring substance use/mental health needs shall be considered collectively with psychiatric services. Providers shall also take into account concerns of special populations (including, e.g., supervision of adolescents, specialized geriatric, and patients with comorbid medical conditions).

The composition of population served, mix of populations, and charity care are often affected by status of insurance, TennCare, Medicare, or TriCare; additionally, some facilities are eligible for Disproportionate Share Hospital payments based on the amount of charity care provided, while others are not. Such considerations may also result in a prescribed length of stay.

Rationale: Because patients with psychiatric conditions often experience co-morbid conditions, it is important that providers be capable of addressing such patients' potential medical needs. The accessibility of psychiatric services to various populations and for appropriate lengths of stay are important considerations for the HSDA when reviewing psychiatric inpatient services applications.

7. Patient Age Categorization: Patients should generally be categorized as children (0-12), adolescents (13-17), adults (18-64), or geriatrics (65+). While an adult inpatient psychiatric service can appropriately serve adults of any age, an applicant shall indicate if they plan to only serve a portion of the adult population so that the determination of need may be based on that age-limited population. Applicants shall be clear regarding the age range they intend to serve; given the small number of hospitals who serve younger children (12 and under), special consideration shall be given to applicants serving this age group. Applicants shall specify how patient care will be specialized in order to appropriately care for the chosen patient category.

Rationale: Based on stakeholder input, the Division has categorized the patient population into children, adolescents, adults, and geriatric. Each age category may require unique care.

- **8. Services to High-Need Populations:** Special consideration shall be given to applicants providing services fulfilling the unique needs and requirements of certain high-need populations, including patients who are involuntarily committed, uninsured, or low-income.
- **9.** Relationship to Existing Applicable Plans; Underserved Area and Populations: The proposal's relationships to underserved geographic areas and underserved population

groups shall also be a significant consideration. The impact of the proposal on similar services in the community supported by state appropriations shall be assessed and considered; the applicant's proposal as to whether or not the facility takes voluntary and/or involuntary admissions, and whether the facility serves acute and/or long-term patients, shall also be assessed and considered. The degree of projected financial participation in the Medicare and TennCare programs shall be considered.

Relationship to Existing Similar Services in the Area: The proposal shall discuss what similar services are available in the service area and the trends in occupancy and utilization of those services. This discussion shall also include how the applicant's services may differ from existing services (e.g., specialized treatment of an age-limited group, acceptance of involuntary admissions, and differentiation by payor mix). Accessibility to specific special need groups shall also be discussed in the application.

Rationale: Based on stakeholder input, a number of factors, including occupancy, shall be considered in the context of general utilization trends. Additionally, several factors may be necessary to consider when determining occupancy including staffed beds verses licensed beds, the target patient population, and the operation of specialty units.

10. Expansion of Established Facility: Applicants seeking to add beds to an existing facility shall provide documentation detailing the sustainability of the existing facility. This documentation shall include financials, and utilization rates. A facility seeking approval for expansion should have maintained an occupancy rate for all licensed beds of at least 80 percent for the previous year. The HSDA may take into consideration evidence provided by the applicant supporting the need for the expansion or addition of services without the applicant meeting the 80 percent threshold. Additionally, the applicant shall provide evidence that the existing facility was built and operates, in terms of plans, service area, and populations served, in accordance with the original project proposal.

Rationale: Based on stakeholder input, the implementation of an 80 percent threshold for the approval may serve as an indicator of economic feasibility for the expansion of the facility. The 80 percent occupancy requirement may limit an applicant's ability to add specialty services that require separation from other units. Examples include geriatric psychiatry, services for patients with co-occurring mental health needs and substance use disorders. Additionally, the majority of the programs in the state are currently operating under this threshold. The communities these programs serve may have needs that require an expansion of services. An applicant may provide evidence of the economic feasibility of expansion despite not operating at or above 80 percent of capacity.

11. Licensure and Quality Considerations: Any existing applicant for this CON service category shall be in compliance with the appropriate rules of the TDH and/or the TDMHSAS. The applicant shall also demonstrate its accreditation status with the Joint Commission, the Commission on Accreditation of Rehabilitation Facilities (CARF), or other

applicable accrediting agency. Such compliance shall provide assurances that applicants are making appropriate accommodations for patients (e.g., for seclusion/restraint of patients who present management problems, and children who need quiet space). Applicants shall also make appropriate accommodations so that patients are separated by gender in regards to sleeping as well as bathing arrangements. Additionally, the applicant shall indicate how it would provide culturally competent services in the service area (e.g., for veterans, the Hispanic population, and LBGT population).

- **12. Institution for Mental Disease Classification:** It shall also be taken into consideration whether the facility is or will be classified as an Institution for Mental Disease (IMD). The criteria and formula involve not just the total number of beds, but the average daily census (ADC) of the inpatient psychiatric beds in relation to the ADC of the facility. When a facility is classified as an IMD, the cost of patient care for Bureau of TennCare enrollees aged 21-64 will be reimbursed using 100 percent state funds, with no matching federal funds provided; consequently, this potential impact shall be addressed in any CON application for inpatient psychiatric beds.
- **13. Continuum of Care:** Free standing inpatient psychiatric facilities typically provide only basic acute medical care following admission. This practice has been reinforced by Tenn. Code Ann. § 33-4-104, which requires treatment at a hospital or by a physician for a physical disorder prior to admission if the disorder requires immediate medical care and the admitting facility cannot appropriately provide the medical care. It is essential, whether prior to admission or during admission, that a process be in place to provide for or to allow referral for appropriate and adequate medical care. However, it is not effective, appropriate, or efficient to provide the complete array of medical services in an inpatient psychiatric setting.
- **14. Data Usage:** The TDH and the TDMHSAS data on the current supply and utilization of licensed and CON-approved psychiatric inpatient beds shall be the data sources employed hereunder, unless otherwise noted. The TDMHSAS and the TDH Division of Health Licensure and Regulation have data on the current number of licensed beds. The applicable TDH JAR provides data on the number of beds in operation. Applicants should utilize data from both sources in order to provide an accurate bed inventory.

Rationale: Using these sources for data is the only way to ensure consistency across the evaluation of all applications. Data provided by the TDH and the TDMHSAS shall be relied upon as the primary sources of data for CON psychiatric inpatient services applications. Each data source has specific caveats. Requiring the use of both licensed beds and operating beds will provide a more comprehensive bed inventory analysis.

15. Adequate Staffing: An applicant shall document a plan demonstrating the intent and ability to recruit, hire, train, assess competencies of, supervise, and retain the appropriate numbers of qualified personnel to provide the services described in the application and

that such personnel are available in the proposed Service Area. Each applicant shall outline planned staffing patterns including the number and type of physicians. Additionally, the applicant shall address what kinds of shifts are intended to be utilized (e.g., 8 hour, 12 hour, or Baylor plan). Each unit is required to be staffed with at least two direct patient care staff, one of which shall be a nurse, at all times. This staffing level is the minimum necessary to provide safe care. The applicant shall state how the proposed staffing plan will lead to quality care of the patient population served by the project.

However, when considering applications for expansions of existing facilities, the HSDA may determine whether the existing facility's staff would continue without significant change and thus would be sufficient to meet this standard without a demonstration of efforts to recruit new staff.

16. Community Linkage Plan: The applicant shall describe its participation, if any, in a community linkage plan, including its relationships with appropriate health care system providers/services and working agreements with other related community services assuring continuity of care (e.g., agreements between freestanding psychiatric facilities and acute care hospitals, linkages with providers of outpatient, intensive outpatient, and/or partial hospitalization services). If they are provided, letters from providers (e.g., physicians, mobile crisis teams, and/or managed care organizations) in support of an application shall detail specific instances of unmet need for psychiatric inpatient services. The applicant is encouraged to include primary prevention initiatives in the community linkage plan that would address risk factors leading to the increased likelihood of Inpatient Psychiatric Bed usage.

Rationale: The Division recognizes that participation in community linkage plans is an important element in the provision of quality psychiatric inpatient services; therefore, it is important for applicants to demonstrate such connections with other community providers. The 2014 update to the State Health Plan moved from a primary emphasis of health care to an emphasis on "health protection and promotion". The development of primary prevention initiatives for the community advances the mission of the State Health Plan.

- **17. Access:** The applicant must demonstrate an ability and willingness to serve equally all of the patients related to the application of the service area in which it seeks certification. In addition to the factors set forth in HSDA Rule 0720-11-.01(1) (listing the factors concerning need on which an application may be evaluated), the HSDA may choose to give special consideration to an applicant that is able to show that there is limited access in the proposed service area.
- **18. Quality Control and Monitoring:** The applicant shall identify and document its existing or proposed plan for data reporting, quality improvement, and outcome and process monitoring system. An applicant that owns or administers other psychiatric facilities shall

provide information on their surveys and their quality improvement programs at those facilities, whether they are located in Tennessee or not.

Rationale: This section supports the State Health Plan's Fourth Principle for Achieving Better Health regarding quality of care.

19. Data Requirements: Applicants shall agree to provide the TDH, the TDMHSAS, and/or the HSDA with all reasonably requested information and statistical data related to the operation and provision of services at the applicant's facility and to report that data in the time and format requested. As a standard of practice, existing data reporting streams will be relied upon and adapted over time to collect all needed information.